PATENT

Attorney Docket No. FORS-06613

#4

N THE LINKED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James E. Dahlberg et al.

Serial No.:

09/941,193

Group No.:

Filed:

08/28/01

Examiner:

Entitled:

Systems For The Detection Of Target

Sequences

AMENDMENT AND RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS MAILED 11/02/01

U.S. Patent and Trademark Office

Box Sequence

P.O. Box 2327

Arlington, VA 22202

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202

Datad:

0-5-02

By: _____/

Mary Ellen Waite

Sir or Madam:

The following communication is responsive to the Notice to File Corrected Application Papers mailed 11/02/01, setting two months for a response. Please enter the following amendments:

IN THE SPECIFICATION:

Please replace the Sequence Listing filed on August 28, 2001 in the instant application as pages 306-395 with the attached Substitute Sequence Listing as new pages --306-398--.

IN THE CLAIMS:

Please renumber the Claims pages from pages "396-401" to --399-404--.

IN THE ABSTRACT OF THE DISCLOSURE:

PATENT Attorney Docket No. FORS-06613

Please renumber the Abstract page from page "402" to --405--.

REMARKS

Applicants submit this Amendment to provide the sequences inadvertently omitted and to provide as a separate part of the disclosure, a "Sequence Listing" pursuant to 37 C.F.R. §§ 1.821-1.825. As such, Applicants submit that no new matter has been introduced by these amendments. In addition, Applicants submit herewith in paper copy and on floppy disk the Substitute Sequence Listing in computer readable form.

Dated: _____2/5/02

David A. Casimir Registration No. 42,395

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 415.904-6500